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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/916,381-Conf. #7830	
	Filing Date	July 27, 2001	
	First Named Inventor	Sadao Haga	
	Art Unit	1765	
	Examiner Name	L. T. Umez-Eronini	
Total Number of Pages in This Submission	9	Attorney Docket Number	56296(71360)

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice; Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	- Return Receipt Postcard
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature			
Printed name	Mark D. Russett		
Date	June 27, 2006	Reg. No.	41,281

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EV 755073735 US, on the date shown below in an envelope addressed to:  
MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: June 27, 2006

Signature: (Mary M. Hutchinson)

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
56296(71360)Application No.  
09/916,381-Conf. #7830Filing Date  
July 27, 2001Examiner  
L. T. Umez-EroniniArt Unit  
1765

Applicant(s): Sadao Haga et al.


Invention: MIXED ACID SOLUTION IN ETCHING PROCESS, PROCESS FOR PRODUCING THE  
SAME, ETCHING PROCESS USING THE SAME AND PROCESS FOR PRODUCING  
SEMICONDUCTOR DEVICE**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims		- 20 =		x	
Independent Claims		- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

- ☒ Large Entity ☐ Small Entity
- ☒ No additional fee is required for this amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1105  
as described below. A duplicate copy of this sheet is enclosed.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
Mark D. Russett  
Attorney/Agent Reg. No.: 41,281

Dated: June 27, 2006

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Boston, Massachusetts 02205  
(617) 439-4444

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Dated: June 27, 2006

Signature: \_\_\_\_\_

(Mary M. Hutchinson)

Docket No.: 56296(71360)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Sadao Haga et al.

Application No.: 09/916,381

Confirmation No.: 7830

Filed: July 27, 2001

Art Unit: 1765

For: MIXED ACID SOLUTION IN ETCHING  
PROCESS, PROCESS FOR PRODUCING THE  
SAME, ETCHING PROCESS USING THE  
SAME AND PROCESS FOR PRODUCING  
SEMICONDUCTOR DEVICE

Examiner: L. T. Umez-Eronini

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Sir:

Applicants are in receipt of the Office Action mailed March 28, 2006 ("the Office Action") in the above-identified application. Applicants request reconsideration of the application in view of the remarks herein.

**REMARKS** begin on p. 2 of this paper.